# 10/576286 IAP15 Rec'd PCT/PTO 17 APR 2006

1014.1054

## UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Giacomino TAVANTI

Serial No.

Not yet known

Filed

Simultaneously

For

IMPROVED APPARATUS FOR THE COLD

STERILIZATION OF A FLUID BY ULTRAVIOLET

**RAYS** 

Mail Stop ASSIGNMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### TRANSMITTAL OF ASSIGNMENT

Dear Sir:

An original Assignment is enclosed for recording together with Form PTO-1595 and a Credit Card Payment Form in the amount of \$940.00 which includes the \$40.00 fee for recording this Assignment.

Respectfully submitted,

Dated: April 17, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Label No. EV592479938US, in an envelope with sufficient postage addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450

On\_\_\_\_\_ April 17, 2006

Name Grant E. Pollack

Signature

April 17, 2006

Date of Signature

Grant E. Pollack, Esq.

Registration No. 34, 097

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Attorney for Applicant

IAP7 Rec'd PCT/PTO 17 APR 2006

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# TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 1014.1054

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

	1021111111071002111100101110111010101010	10/9/0286				
PCT	ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE /IT2004/000346 June 15, 2004	PRIORITY DATE CLAIMED June 15, 2004				
	FINVENTION OVED APPARATUS FOR THE COLD STERILIZATION	OF A FLUID BY ULTRAVIOLET				
	NT(S) FOR DO/EO/US	RAYS				
* licon	Giacomino TAVANTI					
	nt herewith submits to the United States Designated/Elected Office (DO/EO/					
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
	This is a SECOND or SUBSEQUENT submission of items concerning a submission					
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. X	The US has been elected (Article 31).					
5. <b>x</b>	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. x is attached hereto (required only if not communicated by the International	al Bureau).				
	b. has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving	ng Office (RO/US).				
6. X	An English language translation of the International Application as filed (35 U.S.C.	. 371(c)(2)).				
	a. X is attached hereto.					
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))				
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendme	ents has NOT expired.				
	d. have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	·				
10. X	An English language translation of the annexes of the International Preliminary Example 36 (35 U.S.C. 371(c)(5)).	amination Report under PCT				
	s 11 to 20 below concern document(s) or information included:					
11. X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. X	An assignment document for recording. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.				
13. X	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.	1				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13	3fer.2 and 37 CFR 1.821- 1.825.				
18. X	A second copy of the published International Application under 35 U.S.C. 154(d)(4	1).				
19. 🔲	A second copy of the English language translation of the international application u	under 35 U.S.C. 154(d)(4).				

# IAP15 Rec'd PCT/PTO 17 APR 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			PCT/IT2004		ATTORNEY'S DOCKET NUMBER 1014.1054			
20. Other items or information: INTERNATIONAL SEARCH REPORT, WRITTEN OPINION (See INTERNATIONAL PRELIMINARY EXAMINATION REPORT), EXPRESS MAIL CERTIFICATE EV 592479938 US, and LETTER RE PRIORITY								
The following	g fees have b	een submitted		· · · · · · · · · · · · · · · · · · ·	CALCULATIONS	PTO USE ONLY		
21. 🕱 Basic na	tional fee (37	CFR 1.492(a))		\$300	\$ 300.00			
22. X Examination fee (37 CFR 1.492(c))								
If the written opinion by IPEA/US All other situations	ndicates all cl	\$ 200.00						
If the written opinion IPEA/US indi Search fee (37 CFR International International Search	cates all claim 1.445(a)(2)) h Searching Au Report prepar nmunicated to	\$ 400,00						
TO	TAL OF 21, 22	2 and 23 =			\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)						-		
9 - 100 =	0 /50 =	i i		x \$250	\$ 0.00	1		
Surcharge of \$130.00 after the date of com	) for furnishing mencement of	\$						
CLÁIMS	NUMB	IUMBER FILED NUMBER EXTRA RATE		RATE	\$			
Total claims	5	- 20 =	0	× \$ 50	\$ 0.00			
Independent claims	1	- 3 =	0	× \$200	\$ 0.00			
MULTIPLE DEPEND	ENT CLAIM(S	\$						
		\$ 900.00						
X Applicant claims	small entity st	atus. See 37 CF	R 1.27. Fees above are reduce	ed by ½.				
				SUBTOTAL =	\$ 450.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
		\$ 450.00						
Fee for recording the by an appropriate co		\$ 40.00						
		\$ 490.00						
		_			Amount to be refunded:	\$		
					Amount to be charged	\$		

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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a. A check in the amount of \$							
A duplicate copy of this sheet is enclosed.  C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No	a. A check in the amount of \$	to cover the above fees is enclosed.					
Account No A duplicate copy of this sheet is enclosed.  d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  Grant E. Pollack, Esq.  POLLACK, P.C.  The Chrysler Building  132 East 43rd Street, Suite 760		in the amount of \$ to cover the above fees.					
be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  Grant E. Pollack, Esq.  POLLACK, P.C.  The Chrysler Building 132 East 43rd Street, Suite 760							
SEND ALL CORRESPONDENCE TO:  SIGNATURE  Grant E. Pollack, Esq.  POLLACK, P.C.  The Chrysler Building  132 East 43rd Street, Suite 760  SIGNATURE  Grant E. Pollack  NAME  34,097							
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Grant E. Pollack, Esq.  POLLACK, P.C.  The Chrysler Building 132 East 43rd Street, Suite 760  Grant E. Pollack  NAME  34,097	SEND ALL CORRESPONDENCE TO:	A Mont					
	POLLACK, P.C. The Chrysler Building 132 East 43rd Street,	Grant E. Pollack  NAME  34,097  DECEMPATION ANAMERS					

#### **EXPRESS MAIL CERTIFICATE**

DOCKET NO.:

1014.1054

APPLICANT:

Giacomino TAVANTI

TITLE:

IMPROVED APPARATUS FOR THE COLD STERILIZATION

OF A FLUID BY ULTRAVIOLET RAYS

This Certificate is attached to the Transmittal Letter under 35 U.S.C. § 371, Specification, Claims, Abstract and Drawings (12 pages), and a Credit Card Payment for in the amount of \$940.00 for the above-named Application.

"EXPRESS MAIL" NUMBER:

EV 592479938 US

DATE OF DEPOSIT:

April 17, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Grant E. Pollack

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)